

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S61	3	("6415003").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/12 12:15
S60	63	S59 and bypass\$4 and S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/12 12:15
S59	935	(power adj amplifier) and (vga agc) and (control with rate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/12 11:52
S58	1	S57 and (control with rate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/12 11:51
S57	11	(US-20010034217-\$).did. or (US-6292122-\$ or US-6721368-\$ or US-6498926-\$ or US-6208202-\$ or US-5909643-\$ or US-5661434-\$ or US-6060949-\$ or US-6532357-\$ or US-6320913-\$ or US-6240279-\$).did.	US-PGPUB; USPAT	OR	ON	2007/02/12 11:51
S56	6	S55 and (down off deactivat\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/12 11:48
S55	7	S54 and bypass\$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/12 11:48

## EAST Search History

S54	55	("4878030"   "4890070"   "5101175"   "5109538"   "5118965"   "5152004"   "5164884"   "5204643"   "5214309"   "5214372"   "5230091"   "5241694"   "5257257"   "5276917"   "5291147"   "5363057"   "5392464"   "5394391"   "5404585"   "5416435"   "5420889"   "5426670"   "5432473"   "5434537"   "5440597"   "5450620"   "5491718"   "5493255"   "5530923"   "5533013"   "5548616"   "5550893"   "5564074"   "5566201"   "5589795"   "5590160"   "5596571"   "5654980"   "5661434"   "5675611"   "5697074"   "5703873"   "5715279"   "5745016"   "5752172"   "5786728"   "5815801"   "5819165"   "5881097"   "5884149"   "5887252"   "5905946"   "5909643"   "6240279"   "6252912").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/12 11:48
S53	2	("6563883").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/12 11:41
S52	11	S29 and S51	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/12 11:41
S51	23	deactiv\$4 with (vga)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/12 11:40
S50	1	(transmit\$5) with deactiv\$4 with (vga)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/12 11:40
S49	0	("not" adj transmit\$5) with deactiv\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/12 11:39

## EAST Search History

S47	59	("no" adj transmit\$5) with ((power\$4 adj down) off)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/12 11:39
S48	25	S47 and S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/12 11:37
S46	0	("not" adj transmit\$5) with ((power\$4 adj down) off)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/12 11:36
S45	0	("not" adj transmit\$5) with ((power adj down) off)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/12 11:36
S44	73	S43 and S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/12 11:36
S43	368	(power adj amplifier) same ((power\$2 near down) off) same bypass\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/12 11:29
S42	17	S29 and S41	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/12 11:17
S41	46	S40 and (bypass\$4 same amplifier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/12 11:17

## EAST Search History

S40	631	(power adj amplifier) same attenuator same switch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/12 11:17
S27	726	S26 and (bypass\$4 same amplifier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/12 11:17
S39	8	S38 and S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/12 11:16
S38	14	S36 and (variable near gain)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/12 11:11
S28	60	S27 and (variable near gain) and (power adj amplifier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/12 11:11
S37	13	S36 and (bypass\$4 same amplifier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/12 11:10
S36	130	(power\$4 near (up and down)) same (power adj amplifier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/12 11:10
S35	0	(power\$4 near (up and down)) and S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/12 11:10

## EAST Search History

S34	1	(power\$4 near (up and down)) and S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/12 11:09
S33	11	(US-20010034217-\$).did. or (US-6292122-\$ or US-6721368-\$ or US-6498926-\$ or US-6208202-\$ or US-5909643-\$ or US-5661434-\$ or US-6060949-\$ or US-6532357-\$ or US-6320913-\$ or US-6240279-\$).did.	US-PGPUB; USPAT	OR	ON	2007/02/12 11:09
S32	9	driver and S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/12 10:53
S31	27	S30 and range	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/12 10:52
S30	28	S28 and S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/12 10:32
S29	18945157	@ad<"20000304"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/12 10:32
S26	12236	S23 S24 S25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/12 10:32
S25	7031	330/129,149,51,151,53,157,306.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/12 10:32

## EAST Search History

S24	2651	455/114.3,127.1,127.2,127.3,127.4, 127.5,126.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/12 10:32
S23	3162	375/345,295,297.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/12 10:32
S22	28	S20 and S21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/12 10:32
S21	18945157	@ad<"20000304"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/12 09:48
S20	60	S19 and (variable near gain) and (power adj amplifier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/12 09:48
S19	726	S18 and (bypass\$4 same amplifier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/12 09:46
S18	12236	S15 S16 S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/12 09:46
S17	7031	330/129,149,51,151,53,157,306.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/12 09:46

## EAST Search History

S16	2651	455/114.3,127.1,127.2,127.3,127.4, 127.5,126.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/12 09:45
S15	3162	375/345,295,297.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/12 09:45
S14	2	S13 and bypass\$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/12 09:39
S13	5	("5423074"   "5661434"   "5793253"   "5872481"   "5909643").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/12 09:39
S12	3	S11 and bypass\$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/12 09:39
S11	7	("5423074"   "5661434"   "5673003"   "5793253"   "5872481"   "5909643"   "5973557").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/12 09:34
S10	11	S9 and bypass\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/12 09:29
S9	140	S2 S3 S4 S5 S6 S7 S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/12 09:29
S8	1	(lin near ming near jason).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/12 09:29
S7	18	(kaufman near ralph).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/12 09:28

## EAST Search History

S6	32	(filipovic near daniel).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/12 09:28
S5	40	(zhang near haitao).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/12 09:28
S4	18	(wilborn near thomas).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/12 09:28
S3	11	(simic near emilija).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/12 09:28
S2	31	(younis near saed).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/12 09:28
S1	4	((("6721368") or ("6292122")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/12 09:28